



PROJECT AGREEMENT 24 COMMITTEE
Inland Empire Brine Line
REGULAR MEETING MINUTES
October 7, 2025

COMMITTEE MEMBERS PRESENT

T. Milford Harrison, Chair, San Bernardino Valley Municipal Water District Governing Board
Mike Gardner, Vice Chair, Western Municipal Water District Governing Board
Philip Paule, Eastern Municipal Water District Governing Board
Jasmin A. Hall, Inland Empire Utilities Agency Governing Board

COMMITTEE MEMBERS ABSENT

None.

ALTERNATE COMMITTEE MEMBERS PRESENT [Non-Voting]

Gil Botello, San Bernardino Valley Municipal Water District
Craig Miller, Western Municipal Water District

STAFF PRESENT

Karen Williams, David Ruhl, Dean Unger, John Leete, Sara Villa, Daniel Vasquez, Natalia Gonzalez, Emily Fuentes

OTHERS PRESENT

Thomas S. Bunn, Lagerlof, LLP

1. CALL TO ORDER | PLEDGE OF ALLEGIANCE

The Regular Meeting of the PA 24 Committee was called to order at 11:09 a.m. by Chair T. Milford Harrison on behalf of the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, CA 92503.

2. ROLL CALL

3. PUBLIC COMMENTS

There were no public comments; there were no public comments received via email.

4. ITEMS TO BE ADDED OR DELETED

There were no items to be added or deleted.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: SEPTEMBER 2, 2025

Recommendation: Approve as posted.

MOVED, to approve the Consent Calendar as posted.

Result:	Adopted by Roll Call Vote
Motion/Second:	Gardner/Hall
Ayes:	Gardner, Hall, Harrison, Paule
Nays:	None
Abstentions:	None
Absent:	None

6. COMMITTEE DISCUSSION/ACTION ITEMS

A. INLAND EMPIRE BRINE LINE CRITICALITY ASSESSMENT (PA24#2025.19)

Daniel Vasquez provided a presentation on the Brine Line Criticality Assessment Status Update, contained in the agenda packet on pages 11-23.

An overview of the Inland Empire Brine Line Criticality Assessment was provided. It was noted that this update responds to earlier questions about how staff prioritize projects, allocate capital improvement resources, and targets condition assessments. The Criticality Assessment helps identify and rank infrastructure risks by calculating a criticality score based on the consequence and probability of failure. These values are derived from environmental, safety, economic, and accessibility factors, as well as pipe age, material, and proximity to natural hazards.

Mr. Vasquez referenced maps of the scores highlighting high-priority areas particularly in Reaches IV and V, which guide decisions about inspections, shutdowns, and rehabilitation efforts. Of the total pipeline, approximately 54,000 linear feet are considered high criticality. Since 2021, several recommendations have been completed or are underway, including condition assessments, siphon inspections, and rehabilitation projects. Notably, storm drain data has been incorporated into planning tools to improve future assessments.

The next formal update to the criticality assessment is scheduled for 2026, with a request for proposals to be brought to the PA 24 Committee for approval.

Thomas Bunn asked what units are used for analyzing the probability of failure and the consequences? Mr. Vasquez noted that it is a multivariable analysis because it spans multiple dimensions, there are no specific units for either consequence or probability. Instead, a criticality matrix is used that ranks and prioritizes these factors.

This item is to receive and file; no action was taken on agenda item no. 6.A.

B. INLAND EMPIRE BRINE LINE REACH IV-B LOWER MAINTENANCE ACCESS STRUCTURE PROJECT (PA24#2025.20)

David Ruhl provided a presentation on the Inland Empire Brine Line Reach IV-B Lower Maintenance Access Structure (MAS) Project, contained in the agenda packet on pages 27-33.

A brief overview of Brine Line Reach IV-B was provided, it was constructed in the mid 1990's and runs from Prado Dam approximately 5.5 miles east and ranges in diameter from 30 to 36 inches. It has 47 maintenance access structures, and the daily flow is between 5 and 7 MGD, with an ultimate capacity of 13 MGD.

The condition assessment was conducted in May 2023, and the final report was presented to the PA 24 Committee September 2024. One of the immediate recommendations was to add two (2) more MAS in areas where the distance between manholes is unusually large. Mr. Ruhl referenced the DIP section, contained in the agenda packet on page 30, the distance between two (2) MAS is 2,000 feet, whereas the typical distance along the stretch is around 600 to 700 feet. The wide spacing makes it challenging to conduct inspections, cleaning, and repairs.

Staff are requesting approval to issue the RFP today, receive proposals in November, and bring it forward to the PA 24 Committee for award in January. The design budget is approximately \$150,000, which includes some fieldwork, while the construction estimate stands at \$375,000, to be refined during the design phase.

MOVED, to direct staff to issue a Request for Proposals (RFP) for engineering services for the Inland Empire Brine Line Reach IV-B Lower Maintenance Access Structure Project.

Result:	Adopted by Roll Call Vote
Motion/Second:	Paule/Gardner
Ayes:	Gardner, Hall, Harrison, Paule
Nays:	None
Abstentions:	None
Absent:	None

7. INFORMATIONAL REPORTS

Recommendation: Receive and file the following oral/written reports/updates.

A. BRINE LINE FINANCIAL REPORT – JULY 2025

B. GENERAL MANAGER REPORT

There were no comments/reports from the General Manager.

C. COMMITTEE MEMBERS COMMENTS

There were no comments/reports from the Committee.

D. CHAIR'S COMMENTS/REPORT

There were no comments/reports from the Chair.

8. COMMITTEE MEMBER REQUESTS FOR FUTURE AGENDA ITEMS

There were no requests for future Agenda items.

9. CLOSED SESSION

There was no Closed Session.

10. ADJOURNMENT

There being no further business for review, Committee Chair T. Milford Harrison adjourned the Regular meeting at 11:25 a.m.

Approved at a Regular Meeting of the Project Agreement 24 Committee on November 4, 2025.

T. Milford Harrison

T. Milford Harrison, Chair

Attest:

DocuSigned by:

Sara Villa

Sara Villa, Clerk of the Board